

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-191811

(43)Date of publication of application : 28.07.1995

(51)Int.Cl.

G06F 3/06

G06F 3/06

G06F 13/10

(21)Application number : 05-330536

(71)Applicant : HITACHI LTD

(22)Date of filing : 27.12.1993

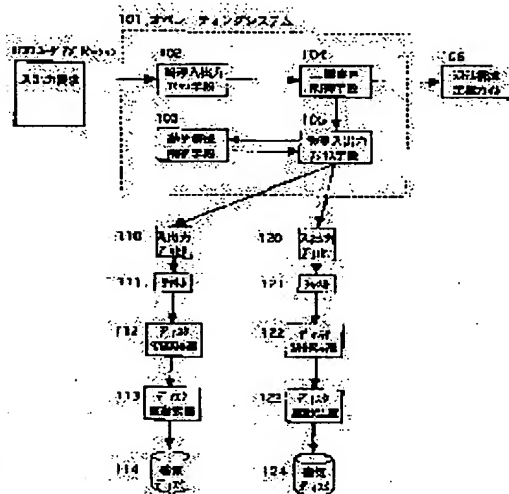
(72)Inventor : OKUHARA SUSUMU  
MORISHIMA HIROSHI  
SUZUKI HIROSHI  
YOKOTA HIROSHI

## (54) MOVING SYSTEM FOR MAGNETIC DISK DEVICE

(57)Abstract:

**PURPOSE:** To provide the moving system for magnetic disk device for dynamically changing a magnetic disk device while a system is being operated.

**CONSTITUTION:** The device is dynamically added/removed while the system is being operated. The input/output request of a high-order application or the like is received. An added magnetic disk device 124 and a magnetic disk device 114 to be a moving object are defined as the objects of overwriting and even while the input/output request from the high-order application is executed, the move of a file is enabled. A physical input/output to the magnetic disk device to be the overwriting object is performed. Thus, the files of magnetic disk devices 114 and 124 can be moved without stopping the system while the user application is being executed. Further, even when the attributes/forms of the magnetic disk devices to be the objects of moving are different, the move is enabled.



## LEGAL STATUS

[Date of request for examination] 19.08.1999

[Date of sending the examiner's decision of rejection] 13.02.2001

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3246146

[Date of registration] 02.11.2001

[Number of appeal against examiner's decision of rejection] 2001-03852

[Date of requesting appeal against examiner's decision of rejection] 14.03.2001

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office